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| 1 |   | US<br>2004009831<br>3 A1 | 20040520      | Detection of fraudulent associate- based transaction s  | 705/26        | Agrawal,<br>Ashish et<br>al.  |   |
| 2 |   | US<br>2004007847<br>6 A1 | 20040422      | System and method for maintaining special purpose web pages   | 709/229       | Razdow,<br>Allen M. et<br>al. |   |
| 3 |   | US<br>2004005977<br>5 A1 | 20040325      | Method, system and computer program product for remotely building and delivering customized multimedia presentatio ns | 709/203       | Jacobs,<br>Peter<br>Robert    |   |
| 4 |   | US<br>2004001956<br>0 A1 | 20040129      | System and method for debt presentment and resolution   | 705/40        | Evans,<br>Scott L. et<br>al.  |   |
| 5 |   | US<br>2004000108<br>7 A1 | 20040101      | Methods and apparatus for electronic distribution of customized content via a broadcast signal                        | 345/745       | Warmus,<br>James L. et<br>al. |   |

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| 6  |   | US<br>2003019567<br>8 A1 | 20031016      | System and method of analyzing operational source data                           | 701/29        | Betters, W.<br>Bradley et<br>al. |   |
| 7  |   | US<br>2003016725<br>0 A1 | 20030904      | Information delivery system  | 707/1         | Sash,<br>Yaakov                  |   |
| 8  |   | US<br>2003015409<br>7 A1 | 20030814      | Methods and systems for managing personal needs                                  | 705/1         | Hartley,<br>Jay et al.           |   |
| 9  |   | US<br>2003012613<br>6 A1 | 20030703      | System and method for knowledge retrieval, management, delivery and presentation | 707/10        | Omoigui,<br>Nosa                 |   |
| 10 |   | US<br>2003011303<br>8 A1 | 20030619      | System and method for dynamically generating on-demand digital images            | 382/305       | Spencer,<br>Marc D. et<br>al.    |   |
| 11 |   | US<br>2003011007<br>6 A1 | 20030612      | Payment to user for access to user information by others                         | 705/14        | Holt,<br>Laurence E.             |   |

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| 12 |   | US<br>2003006598<br>6 A1 | 20030403      | Root cause<br>analysis of<br>server<br>system<br>performance<br>degradation<br>s       | 714/47        | Fraenkel,<br>Noam A. et<br>al.             |   |
| 13 |   | US<br>2003003240<br>9 A1 | 20030213      | Method and system for distributin g content over a wireless communications system      | 455/414.<br>1 | Hutcheson,<br>Stewart<br>Douglas et<br>al. |   |
| 14 |   | US<br>2003002841<br>9 A1 | 20030206      | System and method for providing website business solutions to clients via the internet | 705/10        | Monaghan,<br>Daniel J.                     |   |
| 15 |   | US<br>2003001992<br>7 A1 | 20030130      | System enablement of automatic fare collection devices using a network                 | 235/382       | Lindgren,<br>Robert et<br>al.              |   |
| 16 |   | US<br>2003001447<br>7 A1 | 20030116      | Integrated system and method of providing online access to files                       | 709/203       | Oppenheimer, David Miget al.               |   |

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| 17 |   | US<br>2002019898<br>5 A1 | 20021226      | Post- deployment monitoring and analysis of server performance                                  | 17 N Q 7 1 1 1 1 | Fraenkel,<br>Noam et al.     |   |
| 18 |   | US<br>2002019898<br>4 A1 | 20021226      | Transaction breakdown feature to facilitate analysis of end user performance of a server system | 709/224          | Goldstein,<br>Guy et al.     |   |
| 19 |   | US<br>2002018457<br>5 A1 | 20021205      | Post-<br>deployment<br>monitoring<br>of server<br>performance                                   | 714/47           | Landan,<br>Amnon             |   |
| 20 |   | US<br>2002018452<br>7 A1 | 20021205      | Intelligent secure data manipulatio n apparatus and method                                      | 713/201          | Chun, Jon<br>Andre et<br>al. |   |
| 21 |   | US<br>2002017401<br>0 A1 | 20021121      | System and method of permissive data flow and application transfer                              | 705/14           | Rice, James<br>L. III        |   |
| 22 |   | US<br>2002016400<br>6 A1 | 20021107      | Electronic<br>document<br>call back<br>system   | 379/201.<br>01   | Weiss,<br>Lewis E.           |   |

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| 23 |   | US<br>2002015216<br>3 A1 | 20021017      | Network based user- to-user payment service                                       | 705/40        | Bezos,<br>Jeffrey P.<br>et al.   |   |
| 24 |   | US<br>2002014344<br>3 A1 | 20021003      | System and method of analyzing aircraft removal data for preventative maintenance | 701/29        | Betters, W.<br>Bradley et<br>al. |   |
| 25 |   | US<br>2002013858<br>1 A1 | 20020926      | System and method for creating and managing forwarding email address              | 709/206       | MacIntosh,<br>Paul et al.        |   |
| 26 |   | US<br>2002012386<br>4 A1 | 20020905      | Remote analysis of process control plant data                                     | 702/188       | Eryurek,<br>Evren et<br>al.      |   |
| 27 |   | US<br>2002012058<br>2 A1 | 20020829      | Method for establishin g an electronic commerce account                           | 705/64        | Elston,<br>Stephen et<br>al.     |   |
| 28 |   | US<br>2002012056<br>8 A1 | 20020829      | User-to- user payment service with payee- specific pay pages                      | 705/40        | Leblang,<br>Jonathan et<br>al.   |   |

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| 29 |   | US<br>2002012056<br>7 A1 | 20020829 | Hosted services for collecting payments from and providing personalize d content to web site visitors | 705/40  | Caplan,<br>Alan et al.              |   |
| 30 |   | US<br>2002012054<br>3 A1 | 20020829 | Computerize d interface for monitoring financial information and executing financial transaction s    | 705/36  | Brittingham<br>, Brian S.<br>et al. |   |
| 31 |   | US<br>2002011189<br>0 A1 | 20020815 | Financial modeling and counseling system  | 705/36  | Sloan,<br>Ronald E.<br>et al.       |   |
| 32 |   | US<br>2002010554<br>5 A1 | 20020808 | Method and apparatus for automatic conversion of electronic mail to an internet web site              | 345/752 | Carter,<br>John et al.              |   |

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| 33 |   | US<br>2002010376<br>3 A1 |               | Digital computer system and methods for implementin g a financial transaction   | 705/64        | Schutz,<br>Jared P.           |   |
| 34 |   | US<br>2002009536<br>3 A1 | 20020718      | Financial planning and counseling system projecting user cash flow  | 705/36        | Sloan,<br>Ronald E.<br>et al. |   |
| 35 |   | US<br>2002009160<br>7 A1 | 20020711      | Communicati on interface for a financial modeling and counseling system   | 705/36        | Sloan,<br>Ronald E.<br>et al. |   |
| 36 |   | US<br>2002006911<br>9 A1 | 20020606      | Method and system for interactive real-time creation of printed and electronic media with customized look and feel for individual users |               | Rogatinsky,<br>Samuel         |   |

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| 37 |   | US<br>2002005408<br>9 Al | 20020509      | Method of selecting content for a user  |               | Nicholas,<br>Donald L.<br>et al.       |   |
| 38 |   | US<br>2002004966<br>0 A1 | 20020425      | Methods and apparatus for exchanging shipping information and commitments   | 705/37        | Obrador,<br>Gabriel<br>Dario et<br>al. |   |
| 39 |   | US<br>2002002642<br>6 A1 | 20020228      | Method of accessing the internet via the use of automated teller machines   | 705/64        | Bennett,<br>Joseph<br>Michael          |   |
| 40 |   | US<br>2002001988<br>1 A1 | 20020214      | System, method and computer program product for habitat- based universal application of functions to network data | 709/246       | Bokhari,<br>Wasiq M. et<br>al.         |   |

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| 41 |   | US<br>2002000258<br>6 A1 | 20020103 | Methods and apparatus for creating and hosting customized virtual parties via the internet | 709/205       | Rafal,<br>Howard et<br>al.         |   |
| 42 |   | US<br>2001005635<br>1 Al | 20011227 | Networked<br>audio<br>posting<br>method and<br>system                                      | 704/270       | Valentine,<br>Jeffrey M.<br>et al. |   |
| 43 |   | US<br>2001004965<br>1 A1 | 20011206 | Global<br>trading<br>system and<br>method  | 705/37        | Selleck,<br>Mark N.                |   |
| 44 |   | US<br>2001002745<br>8 A1 | 20011004 | System for managing networked information contents   | 715/501.<br>1 | Wakayama,<br>Toshihiro             |   |
| 45 |   | US<br>2001002024<br>2 A1 | 20010906 | METHOD AND APPARATUS FOR PROCESSING CLIENT INFORMATION                                     |               | GUPTA, AMIT<br>et al.              |   |
| 46 |   | US 6738933<br>B2         | 20040518 | Root cause<br>analysis of<br>server<br>system<br>performance<br>degradation<br>s           | 714/47        | Fraenkel;<br>Noam A. et<br>al.     |   |

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| <b>47</b> |   | US 6732922<br>B2 | 20040511      | System enablement of automatic fare collection devices using a network            | 235/381       | Lindgren;<br>Robert et<br>al.    |   |
| 48        |   | US 6732027<br>B2 | 20040504      | System and method of analyzing operational source data                            | 701/29        | Betters; W.<br>Bradley et<br>al. |   |
| 49        |   | us 6567729<br>B2 | 20030520      | System and method of analyzing aircraft removal data for preventative maintenance | 701/29        | Betters; W.<br>Bradley et<br>al. |   |
| 50        |   | US 6564342<br>B2 | 20030513      | Post-<br>deployment<br>monitoring<br>of server<br>performance                     | 714/48        | Landan;<br>Amnon                 |   |
| 51        |   | US 6449739<br>B1 | 20020910      | Post- deployment monitoring of server performance                                 | 714/47        | Landan;<br>Amnon                 |   |
| 52        |   | US 6360254<br>B1 | 20020319      | System and method for providing secure URL-based access to private resources      | 709/219       | Linden;<br>Gregory D.<br>et al.  |   |

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| 53 |   | US<br>2001002747<br>2 A1 | 20011004      | Dynamic information sharing based on unique individual | 709/203       | Guan, Feng |   |